## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## "ELECTRO-CHEMICAL MACHINING APPARATUS"

Case No, <u>09792909-5349</u> ,	the specification of which	•	
(check	is attached hereto was filed on Application Serial No and was amended on (if applicable)		
	have reviewed and understand the contended by any amendment referred to above	ts of the above identified specification,	
		t Office all information which is known to mother than Title 37, Code of Federal Regulations. 1.5	
perfore my or our invention to our invention thereof or more the United States of America been patented or made the su foreign to the United States than twelve months prior to onvention has been filed in a	hereof, or patented or described in any pre- re than one year prior to this application, to a more than one year prior to this applicat abject of an inventor's certificate issued be of America on an application filed by me this application, and that no application for	wn or used in the United States of America inted publication in any country before my or that the same was not in public use or on sale tion, and I believe that the invention has not before the date of this application in any country or my legal representatives or assigns more for patent or inventor's certificate on this f America prior to this application by me or negative the same and the same and the same are the same and the same are the same and the same are the s	iı tr
	gn priority benefits under Title 35, United nventor's certificate listed below: cation(s)	d States Code, §119 of any foreign	
Number	Country	Date	
P2001-056027	Japan	February 28, 2001	
	cation on which priority is claimed:	nventor's certificate having a filing date befor	·e
Number	Country	Date	

<sup>&</sup>lt;sup>1</sup> (b) Under this section, information is material to patentability when it is not cumulative to information already of record or beind made of record in the application, and

<sup>(1)</sup> It establishes, by itself or in combination with other information, a primafacie case of unpatentability of a claim; or

<sup>(2)</sup> It refutes, or is inconsistent with, a position the application takes in:

<sup>(</sup>i) opposing an argument of unpatentability relied on by the Office, or

<sup>(</sup>ii) asserting an argument of patentability.

A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden of proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

If no priority is claimed, I have identified all foreign patent applications filed prior to this application:

Prior Foreign Application(s)

Number Country Date

I hereby appoint the following attorneys, David W. Maher (Reg. 20,107), Kevin W. Guynn (No. 29,927), Jeffrey F. Craft (Reg. 30,044), David R. Metzger (Reg. 32,919), D. Andrew Floam (Reg. 34,597), Michael Kiklis (Reg. 38,939), Marc E. Hankin (Reg. 38,908), Jordan A. Sigale (Reg. 39,028), Michael A. Molano (Reg. 39,777), Michael T. Marrah (Reg. 40,718), Jean C. Edwards (Reg. 41,728), Raymond J. Ho (Reg. 41,838), Mark H. Krietzman (Reg. 41,128), Jennifer H. Hammond (Reg. 41,814), Vincent Tassinari (Reg. 42,179), Marina N. Saito (Reg. 42,121), John F. Nethery (Reg. 42,928), Alison P. Schwartz (Reg. 43,863), Eric N. Kohli (Reg. 43,726), Matthew M. Catlett (Reg. 44,067), John F. Griffith (Reg. 44,137), Gregory B. Gulliver (Reg. 44,138) Christopher P. Rauch (Reg. 45,034), Francisco A. Rubio-Campos (Reg. 45,358), Brian J. Gill (Reg. P46,727); Donald Carley (Reg. 47,471), Thomas J. Burton (Reg. 47,464) and Shashank Upadhye (Reg. 4,209), with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to

## SONNENSCHEIN NATH & ROSENTHAL

P.O. Box 061080
Wacker Drive Station - Sears Tower
Chicago, Illinois 60606-1080
Telephone 312/876-8000
Facsimile 312/876-3974

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first	inventor SHUZO SATO		
Inventor's signature _ Residence _	Kanagawa, Japan		
Citizenship _	Japan		
Post Office Address _	c/o Sony Corporation, 7-35, Kitashinagawa 6-chome		
-	Shinagawa-ku, Tokyo 141, Japan		
Full name of second inve	entor ZENYA YASUDA		
Inventor's signature _	Date	,	
Residence _	Kanagawa, Japan		
Citizenship _	Japan		
Post Office Address	c/o Sony Corporation, 7-35, Kitashinagawa 6-chome		
	Shinagawa-ku, Tokyo 141, Japan		
Full name of third invente	tor MASAO ISHIHARA		
Inventor's signature _	Date		
Residence	Tokyo, Japan		
Citizenship _	Japan		
Post Office Address	c/o Sony Corporation, 7-35, Kitashinagawa 6-chome		
_	Shinagawa-ku, Tokyo 141, Japan		

Full name of fourth inventor	HIIZU OOTORII					
Inventor's signature		Date				
Residence	Kanagawa, Japan					
Citizenship	Japan					
Post Office Address	c/o Sony Corporation, 7-35, Kitashinagawa 6-chome					
	Shinagawa-ku, Tokyo 141, Japan					
Full name of fifth inventor	TAKESHI NOGAMI	<del></del>				
Inventor's signature		Date _				
Residence	Kanagawa, Japan					
Citizenship	Japan					
Post Office Address	c/o Sony Corporation, 7-35, Kitashinagawa 6-chome					
	Shinagawa-ku, Tokyo 141, Japan					
Full name of sixth inventor	NAOKI KOMAI	المر		-		
Inventor's signature	· · · · · · · · · · · · · · · · · · ·	Date _	· V			
Residence	Kanagawa, Japan		- *			
Citizenship	Japan					
Post Office Address	c/o Sony Corporation, 7-35, Kitashinagawa 6-chome					
	Shinagawa-ku, Tokyo 141, Japan					